

February 4, 2016

Addendum No. 1

RE: Contract # C203813 WBS # 53003.3.1 F. A. # NHPP-0040(019)393 **Pender County (I-5722)** I-40 From West of SR-1318 (Camp Kirkwood Road) Milepost 393 To East of NC-210 Milepost 408.2

February 16, 2016 Letting

To Whom It May Concern:

Reference is made to the proposal form furnished to you on this project.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 02-04-16"
R-43 and New R-44	Added the project special provision entitled "Non-Tracking Hot Applied Tack Coat"

Please void the Proposal Cover and Page No.R-43 in your proposal and replace with the attached revised pages. Please add new Page No. R-44 after revised Page No. R-43 in your proposal.

Sincerely,

R. A. Garris, PE Contract Officer

RAG/jag

cc: Mr. Ron Hancock, PE

Mr. Ray Arnold, PE

Ms. Karen Collette, PE

Ms. Theresa Canales, PE

Mr. Rodger Rochelle, PE

Ms. Marsha Sample

Mr. R.E. Davenport, PE

Mr. Mike Gwyn

Mr. Ken Kennedy, PE

Ms. Lori Strickland

Project File (2)

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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH, N.C.

<u>PROPOSAL</u>

INCLUDES ADDENDUM No. 1 DATED 02-04-16

DATE AND TIME OF BID OPENING:

FEBRUARY 16, 2016 AT 2:00 PM

CONTRACT ID

C203813

WBS

53003.3.1

FEDERAL-AID NO. NHPP-0040(019)393

COUNTY

PENDER

T.I.P. NO.

I-5722

MILES

15.200

ROUTE NO.

I 40

LOCATION

I-40 FROM WEST OF SR-1318 (CAMP KIRKWOOD ROAD) MILEPOST 393

TO EAST OF NC-210 MILEPOST 408.2.

TYPE OF WORK

PAVEMENT REHABILITATION AND DRAINAGE.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

will indicate the presence of these water classifications. Maintain daily rainfall records. Install erosion control measures per detail.

Land disturbances hardened with aggregate materials receiving sheet flow are considered non-erodible.

Sites that require lengthy sections of silt fence may substitute with rapid permanent seeding and mulching as directed by the Engineer.

NPDES documentation shall be performed by a Level II Erosion and Sediment Control/Stormwater certificate holder.

Materials used for erosion control will be measured and paid as stated in the contract.

NON-TRACKING HOT APPLIED TACK COAT:

(3-15-16

605

SPI 6-13B

Revise the 2012 Standard Specifications as follows:

Page 6-4, SECTION 605 ASPHALT TACK COAT, line 29, after Section 605, add the following:

SECTION 606 NON-TRACKING ASPHALT TACK COAT

606-1 DESCRIPTION

Refer to Article 605-1.

Non-tracking hot applied tack coat shall be required for the entire project. Notify the Engineer prior to using non-tracking hot applied tack coat.

606-2 MATERIALS

Use only the Hot Applied Tack products from the "Non-tracking Asphalt Tack Coat" materials on the NCDOT Approved Product List maintained by the Materials and Tests Unit located at the following website:

https://connect.ncdot.gov/resources/Materials/MaterialsResources/Approved%20Non-Tracking%20Tack%20Coat%20Products%20for%20NC.pdf

Do not dilute or mix the non-tracking tack coat with water, solvents, or other materials before application.

606-3 WEATHER LIMITATIONS

Refer to Article 605-3 and Article 650-5 for OGAFC requirements.

606-4 SURFACE PREPARATION

Refer to Article 605-4.

606-5 ACCEPTANCE OF ASPHALT MATERIALS

Refer to Article 605-5.

606-6 APPLICATION EQUIPMENT

Refer to Article 605-6.

606-7 APPLICATION RATES AND TEMPERATURES

Target application rate for hot applied tack products shall be 0.10 gal/sy and adjusted based on existing pavement conditions, milled surface, and manufacturer's recommendations and approved by the Engineer. Application temperatures shall be in accordance with manufacturer's recommendations. Non-tracking asphalt tack coat shall not be overheated.

606-8 APPLICATION OF TACK COAT

Refer to Article 605-8 except on **Page 6-4, Article 605-8,** line 5, replace second paragraph with the following:

If public traffic is being maintained, cover the non-tracking tack coat in the same day's operation or provide continual lane closures until the tack is covered. Due to non-tracking tack requiring heat to activate the adhesive properties, the application of temporary granular material will not be allowed. If extended lane closures are required, applicable liquidated damages will apply. To facilitate safe traffic conditions or for other reasons the Engineer may limit the application of non-tracking tack in advance of the paving operation.

606-9 MEASUREMENT AND PAYMENT

There will be no direct payment for the non-tracking tack coat and work covered by this section.

Page 6-26, Article 610-8, line 30, replace "Section 605" with "Sections 605 or 606".

Page 6-42, Article 650-5, line 32, replace "Section 605" with "Sections 605 or 606".

Page 6-44, Article 652-1, line 11, replace "Section 605" with "Sections 605 or 606".